1

AMENDED CLAIMS

1. A system for creating and conveying an image of
a first person's context to a second person, comprising
a plurality of sensors arranged on said first person
5 and the person's surroundings, said sensors detecting
location of said first person and any activity performed
on an object in said location, and
communication means arranged to collect and to store
data from said sensors in a context log relating to said
10 first person, characterized in
processing means arranged to select and process data
from said context log and to generate a first context
graph displaying location and/or activity for said first
person as a function of time, wherein said context graph
15 comprises present time as well as a period of past time,
and
presentation means for making said first context
graph visually accessible to said second person.

2. The system according to claim 1, further
20 comprising
a plurality of sensors arranged on said second
person and the person's surroundings, said sensors
detecting location of said second person and any activity
performed on an object in said location,
25 communication means arranged to collect and to store
data from said sensors in a context log relating to said
second person, characterized in
processing means arranged to select and process data
from said context log and to generate a second context
30 graph displaying location and/or activity for said second
person as a function of time, wherein said context graph
comprises present time as well as a period of past time,
and
presentation means for making said second context

2

graph visually accessible to said first person,

wherein said first context graph is displayed by said presentation means adjacent to said second context graph.

5   3.   System according to claim 1 or 2, wherein said processing means are arranged to receive information about restrictions of accessibility of the first context graph with respect to the second person, and to provide corresponding restrictions in accessibility of the second

10   context graph with respect to the first person.

4.   System according to claim 3, wherein accessibility of the second context graph with respect to the first person is further restricted to such context aspects present in said first context graph.

15   5.   System according to claim 3 or 4, wherein said restrictions apply for a corresponding time period.

6.   System according to any one of claims 3-5, wherein said restrictions apply for different but reciprocal time periods.

20   7.   System according to any one of the preceding claims, wherein said processing means are arranged to receive information about documentation associated with data in said context graph, and to catalogue said documentation based on its association with said context

25   graph.

8.   A method for creating and providing an image of a context in which a first person is to a second person, comprising

detecting, with a plurality of sensors arranged on

30   said first person and the person's surroundings, a location of said first person and any activity performed on an object in said location, and

collecting and storing data from said sensors in a context log relating to said first person,

35   c h a r a c t e r i z e d   in

· selecting and processing data from said context log and generating a first context graph displaying location

3

and/or activity for said first person as a function of
time, wherein said context graph comprises present time
as well as a period of past time, and

    making said first context graph visually accessible
5 ·to said second person.

    9. Method according to claim 8, further comprising
    detecting, with a plurality of sensors arranged on
said second person and the person's surroundings, a
location of said second person and any activity performed
10 on an object in said location,

    collecting and storing data from said sensors in a
context log relating to said second person,

    selecting and processing data from said context log
and generating a second context graph displaying location
15 and/or activity for said second person as a function of
time, wherein said context graph comprises present time
as well as a period of past time, and

    making said second context graph visually accessible
to said first person, wherein said first context graph is
20 displayed by said presentation means adjacent to said
second context graph.

    ·.10. Method according to claim 8 or 9, further
comprising receiving information about restrictions of
accessibility of the first context graph with respect to
25 the second person, and to provide corresponding
restrictions in accessibility of the second context graph
with respect to the first person.

    11. Method according to claim 10, further
comprising restricting the accessibility of the second
30 context graph with respect to the first person to such
context aspects present in said first context graph.

    12. Method according to claim 10 or 11, wherein
said restrictions apply for a corresponding time period.

    13. Method according to any one of claims 10-12,
35 wherein said restrictions apply for different but
reciprocal time periods.

4

14. Method according to any one of claims 8 - 13,
further comprising receiving information about
documentation associated with data in said context graph,
and cataloguing said documentation based on its
5 association with said context graph.

AMENDED SHEET